

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20070080370"	US-PGPUB; USPAT	OR	ON	2007/09/29 22:53
S2	0	"20000338462"	US-PGPUB; USPAT	OR	ON	2007/11/04 21:33
S3	2	"20030052847"	US-PGPUB; USPAT	OR	ON	2007/09/30 13:49
S4	2	"20030090448" "20030169379"	US-PGPUB; USPAT	OR	ON	2007/09/30 07:40
S5	1	"20030090448" and substrat\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 08:33
S6	1	"20030090448" and substrat\$6 and electro \$6	US-PGPUB; USPAT	OR	ON	2007/09/30 08:36
S7	1	"20030090448" and substrat\$6 and electro \$6 and switch\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 08:51
S8	1	"20030090448" and substrat\$6 and electro \$6 same switch\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 09:31
S9	1	"20030090448" and substrat\$6 and electro \$6 same switch\$6 and signal\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 14:37
S10	1	"20030090448" and substrat\$6 and electro \$6 same switch\$6 and signal\$6 and field\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 09:39
S11	1	"20030090448" and substrat\$6 and electro \$6 same switch\$6 and signal\$6 and field\$6 and parallel\$6 and horizontal\$6 and "407"	US-PGPUB; USPAT	OR	ON	2007/09/30 09:44
S12	1	"20030090448" and substrat\$6 and electro \$6 same switch\$6 and signal\$6 and field\$6 and parallel\$6 and horizontal\$6 and "407" and plane	US-PGPUB; USPAT	OR	ON	2007/09/30 09:45

S13	1	"20030090448" and substrat\$6 and electro\$6 same switch\$6 and signal\$6 and field\$6 and parallel\$6 and horizontal\$6 and "407" and (plane IPS)	US-PGPUB; USPAT	OR	ON	2007/09/30 13:42
S14	69	"349"/\$.ccls. and common adj1 counter adj1 electrode	US-PGPUB; USPAT	OR	ON	2007/09/30 15:09
S15	10	"349"/\$.ccls. and common adj1 counter adj1 electrode and (IPS (inplane in adj1 plane) adj1 switch\$6)	US-PGPUB; USPAT	OR	ON	2007/09/30 10:10
S16	14	"349"/\$.ccls. and common adj1 counter adj1 electrode and ((IPS (inplane in adj1 plane) adj1 switch\$6) lateral\$6 adj1 electr\$6 adj1 field)	US-PGPUB; USPAT	OR	ON	2007/09/30 10:11
S17	1	"20030090448" and ("401" "402")	US-PGPUB; USPAT	OR	ON	2007/09/30 13:44
S18	1	"20030090448" and ("401" "402") and linear \$6 with electrode	US-PGPUB; USPAT	OR	ON	2007/09/30 13:44
S19	2	"20030052847" and ("103" "106")	US-PGPUB; USPAT	OR	ON	2007/09/30 13:49
S20	2	"20030052847" and substrat\$6 and electro\$6 same switch\$6 and signal\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 15:06
S21	1	"7027023".pn.	US-PGPUB; USPAT	OR	ON	2007/09/30 14:40
S22	2	"20030052847" and capacitor\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 15:08
S23	2	"20030052847" and capacit\$6	US-PGPUB; USPAT	OR	ON	2007/09/30 15:11
S24	368	"349"/\$.ccls. and auxiliary adj1 capacitor	US-PGPUB; USPAT	OR	ON	2007/09/30 15:10
S25	0	"349"/\$.ccls. and auxiliary adj1 capacitor with (obvious\$6 ordinary adj1 skill)	US-PGPUB; USPAT	OR	ON	2007/09/30 15:10
S26	37	"349"/\$.ccls. and auxiliary adj1 capacitor with (convention\$6)	US-PGPUB; USPAT	OR	ON	2007/09/30 15:11

S27	2	"20030052847" and activ\$6 adj1 matrix	US-PGPUB; USPAT	OR	ON	2007/09/30 15:41
S28	688	347/87.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/30 15:42
S29	2792	345/87.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/30 15:44
S30	158	349/88.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/30 15:44
S31	0	"20000338462"	JPO; DERWENT	OR	ON	2007/11/04 21:33
S32	2	"2000338462"	JPO; DERWENT	OR	ON	2007/11/04 21:57
S33	0	"112711788"	JPO; DERWENT	OR	ON	2007/11/04 21:57
S34	0	"11-2711788"	JPO; DERWENT	OR	ON	2007/11/04 21:57
S35	2	"11271788"	JPO; DERWENT	OR	ON	2007/11/04 22:01
S36	2	"2001133808"	JPO; DERWENT	OR	ON	2007/11/04 22:01
S37	1	"20070080370"	US-PGPUB; USPAT	OR	ON	2008/03/26 16:09
S38	0	"20000338462"	US-PGPUB; USPAT	OR	ON	2008/03/26 16:09
S39	2	"20030090448" "20030169379"	US-PGPUB; USPAT	OR	ON	2008/03/26 16:09
S40	3	S37 S38 S39	US-PGPUB; USPAT	OR	ON	2008/03/26 16:09
S41	2	"20030052847"	US-PGPUB; USPAT	OR	ON	2008/03/26 16:10
S42	0	S40 and S41	US-PGPUB; USPAT	OR	ON	2008/03/26 16:10
S43	5	S40 S41	US-PGPUB; USPAT	OR	ON	2008/03/26 16:10
S44	1	"20070080370" and anisotrop\$6	US-PGPUB; USPAT	OR	ON	2008/03/26 16:19
S46	5	S43 and (anisotrop\$6 birefring\$6) with (electr \$6 volt\$6)	US-PGPUB; USPAT	OR	ON	2008/03/26 16:21
S47	6743	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) with (electr\$6 volt \$6)	US-PGPUB; USPAT	OR	ON	2008/03/26 16:33

S48	457	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) near2 (chang\$6 adjust\$6 alter\$5 modif \$6) with (electr\$6 volt \$6)	US-PGPUB; USPAT	OR	ON	2008/03/26 16:35
S50	6	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) near2 (chang\$6 adjust\$6 alter\$5 modif \$6) with (electrod\$6 ) with degree	US-PGPUB; USPAT	OR	ON	2008/03/26 16:36
S51	2	("5770109").URPN.	USPAT	OR	OFF	2008/04/10 22:47
S52	27	"349"/\$.ccls. and (electrod\$6 ) near2 separat\$6 near2 switch \$6	US-PGPUB; USPAT	OR	ON	2008/04/10 22:50
S53	8	"349"/\$.ccls. and (electrod\$6 ) near2 separat\$6 near2 switch \$6 and (anisotrop\$6 birefring\$6)	US-PGPUB; USPAT	OR	ON	2008/04/10 22:51
S54	1	"20070080370" and separat\$6 near2 switch \$6	US-PGPUB; USPAT	OR	ON	2008/04/10 22:56
S55	4554	"349"/\$.ccls. and (TFT \$6 thin adj1 film adj1 transistor ) with electrod\$6 with switch \$5	US-PGPUB; USPAT	OR	ON	2008/04/10 23:08
S56	3039	"349"/\$.ccls. and (TFT \$6 thin adj1 film adj1 transistor ) near2 switch\$5 with electrod \$6	US-PGPUB; USPAT	OR	ON	2008/04/10 23:10
S58	1	S56 and S53	US-PGPUB; USPAT	OR	ON	2008/04/10 23:11
S59	27	"349"/\$.ccls. and (electrod\$6 ) near2 separat\$6 near2 switch \$6	US-PGPUB; USPAT	OR	ON	2008/04/11 00:36
S60	4554	"349"/\$.ccls. and (TFT \$6 thin adj1 film adj1 transistor ) with electrod\$6 with switch \$5	US-PGPUB; USPAT	OR	ON	2008/04/11 00:36
S61	10	S60 and S59	US-PGPUB; USPAT	OR	ON	2008/04/11 00:36

S62	95	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) near2 (chang\$6 adjust\$6 alter\$5 modif \$6) with (electrod\$6 )	US-PGPUB; USPAT	OR	ON	2008/04/11 00:51
S63	46	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) near2 (chang\$6 adjust\$6 alter\$5 modif \$6) with (electrod\$6 ) and (TFT\$6 thin adj1 film adj1 transistor ) with electrod\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 00:58
S64	1	"7327433".pn.	US-PGPUB; USPAT	OR	ON	2008/04/11 08:32
S65	1	"20040218120" and transmis\$6 near2 area	US-PGPUB; USPAT	OR	ON	2008/04/11 09:17
S66	1	"6606134".pn. and birefring\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 12:28
S67	1	"5608556".pn. and electrod\$6 with switch \$6	US-PGPUB; USPAT	OR	ON	2008/04/11 13:04
S68	48	"5608556".urpn. and electrod\$6 with switch \$6	US-PGPUB; USPAT	OR	ON	2008/04/11 13:08
S69	1	"5608556".pn. and switch\$6 adj1 element	US-PGPUB; USPAT	OR	ON	2008/04/11 13:28
S70	16	"5608556".urpn. and electrod\$6 with switch \$6 and switch\$6 adj1 element	US-PGPUB; USPAT	OR	ON	2008/04/11 13:30
S71	35	"5608556".urpn. and electrod\$6 with switch \$6 and anisotrop\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 13:38
S72	1	S67 and S69	US-PGPUB; USPAT	OR	ON	2008/04/11 13:40
S73	1	S67 and S69 and orientat\$6 with control \$6	US-PGPUB; USPAT	OR	ON	2008/04/11 13:44
S74	1	S67 and S69 and orientat\$6 with control \$6 with switch\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 14:01
S75	1	"5608556".pn. and orientat\$6 with control \$6 with switch\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 14:02
S76	1	"20030090448" and (anisotrop\$6 birefring \$6)	US-PGPUB; USPAT	OR	ON	2008/04/11 14:14

S77	1	"6704066".pn.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:28
S78	0	"20070080370" and transistor.clm.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:31
S79	0	"20070080370" and transist\$6.clm.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:36
S80	0	"20070080370" and TFT\$6.clm.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:36
S81	1093	349/41-42.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:42
S82	162	349/88.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:42
S83	279	349/182.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/11 14:42
S84	2	"20030052847" and (anisotrop\$6 birefring \$6)	US-PGPUB; USPAT	OR	ON	2008/04/11 15:13
S85	2	"20030052847" and (anisotrop\$6 birefring \$6) and electro\$6 with switch\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 15:13
S86	1	"6256109".pn.	US-PGPUB; USPAT	OR	ON	2008/04/11 22:31
S87	1	"6266109".pn.	US-PGPUB; USPAT	OR	ON	2008/04/11 22:31
S88	1	"20070080370" and separat\$6 with switch \$6	US-PGPUB; USPAT	OR	ON	2008/04/11 22:45
S89	1	"20070080370" and separat\$6 with switch \$6 and first near2 electrod\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 22:47
S90	1	"20070080370" and separat\$6 with switch \$6 and first near3 electrod\$6	US-PGPUB; USPAT	OR	ON	2008/04/11 22:47
S91	1	"6266109".pn. and (plane with switch\$6 IPS)	US-PGPUB; USPAT	OR	ON	2008/04/13 20:17
S92	6430	(plane near2 switch\$6 IPS) and (anisotrop\$6 kerr)	US-PGPUB; USPAT	OR	ON	2008/04/13 20:28
S93	397	(plane near2 switch\$6 IPS) with (anisotrop\$6 kerr)	US-PGPUB; USPAT	OR	ON	2008/04/13 20:28

S94	220	(plane near2 switch\$6 IPS) with (anisotrop\$6 kerr) and "349"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/13 20:29
S95	0	(plane near2 switch\$6 IPS) with ( kerr) and "349"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/13 20:30
S96	5	(plane near2 switch\$6 IPS) with ( kerr)	US-PGPUB; USPAT	OR	ON	2008/04/13 20:31
S97	2	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) near2 (chang\$6 adjust\$6 alter\$5 modif \$6) with (electrod\$6 ) and (anisotrop\$6 birefring\$6) with (plane near2 switch\$6 IPS)	US-PGPUB; USPAT	OR	ON	2008/04/13 20:38
S98	0	"349"/\$.ccls. and (anisotrop\$6 birefring \$6) near2 (chang\$6 adjust\$6 alter\$5 modif \$6) with (electrod\$6 ) and (separat\$6 near2 switch\$6).clm.	US-PGPUB; USPAT	OR	ON	2008/04/13 21:37
S99	1	miyachi.in. and (separat \$6 near2 switch\$6). clm.	US-PGPUB; USPAT	OR	ON	2008/04/13 21:38
S100	1	"20070080370" and (plane near2 switch\$6 IPS)	US-PGPUB; USPAT	OR	ON	2008/04/13 22:15
S101	9	(view\$5 near4 angl\$6) with ( kerr) and "349"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/13 22:38
S102	1	"20070080370" and (view\$5 near4 angl\$6)	US-PGPUB; USPAT	OR	ON	2008/04/13 22:41

4/ 14/ 08 2:35:54 AM

C:\Documents and Settings\mmooney\My Documents\EAST\Workspaces\10582998.wsp